

444 Cedar Street, Suite 1500 Saint Paul, MN 55101 651.292.4400 tkda.com

# **Field Report**

Project: Ivy Falls Street Improvements Date: 11/4/2021 Weather: AM: sun PM: sun Lo: 40 Hi: 46 Proj. No.: 18260.000 Report By: Steve Bunch, TKDA Contractor: Alcon Construction Report To: Ryan Ruzek, Mendota Heights Hours: 7:30am – 5:00pm Larry Poppler, TKDA Sub(s): Bituminous Roadways (BR) File

#### **OBSERVATIONS:**

Alcon arrived at approximately 7:30am to begin on subgrade correction on Brompton Place. The crew began by cutting out poor material over the watermain trench. The crew cut clay material mixed with some reclaim. The grade was cut in a wedge along the curb line approximately 24" to 30" below toe of curb. 3" minus was imported to fill the wedge. Approximately 12"-18" of 3" minus was placed in the excavation. The rock was rolled with a sheep's foot. After compaction of the rock, the crew placed type 5 fabric and covered with imported class 5. The crew continued to repair small areas outside of the trench areas and import class 5 throughout the day. Cuts were marked in a field construction plan.

BR crews arrived at 2:30pm to work on wedge ramping. Crews lightly tacked the mat near the curb prior to placing the bituminous. Crews starting in Sutcliff circle placing wedges on curb as marked by the city and inspection. The crew used the skid steer to place the material and the edge roller to compact the wedges. In total the crew used about 17 tons of mix.

### **ADDITIONAL COMMENTS/ACTION REQUIRED:**

#### Crew:

Foreman: Joe (Alcon); Operators: 1, Laborers: 0, Trucks: 3 Foreman: Mike (BR); Operators: 2, Laborers: 2, Trucks 1

#### Other:

Temp mail should be set up for all mail boxes that are not accessible by postal workers – Alcon Empty inlet bags – Alcon

Saturday working hours 8am to 5pm

Driveway notices - Alcon

Maintain Roadway and Driveway ramps – Alcon Order/procure sanitary manhole frame (3) – Alcon

## Equipment:

Equipment	Manufacturer	Model #	Used for	Used Today?
Skid Steer	CAT	289D3	Site work	⊠AM ⊠PM
Loader	CAT	624H	Material movement	⊠AM ⊠PM
Smooth Drum	Dynapac	CA 151	Road compaction	⊠AM ⊠PM
Sheep's Foot	Ingersoll Rand	unknown	Trench compaction	⊠AM ⊠PM
Dozer	Komatsu	51Pxi	Site work	⊠AM ⊠PM
Water Truck	Ford	~4000 gallon	Dust/compaction	□АМ □РМ
Edge Roller	BOMAG	120SL	Paving	□AM ⊠PM
Skid Steer	CAT	246D	Paving	□AM ⊠PM

## **Upcoming Schedule:**

Friday 11/5 – Base Prep Brompton

Saturday 11/6 - Base prep Brompton, raise iron, backfill curb, irrigation repair

Sunday 11/7 - No work planned

Monday 11/8 - Base prep Brompton

Tuesday 11/9 – BR to Tolerance Brompton

Wednesday 11/10 - Raise iron, backfill curb, irrigation repair

Thursday 11/11 - BR to Pave Brompton, remainder of winter wedging



Photo No.

Date: 11/4/2021

**Direction Photo Taken:** 

Photo Taken by: Steve Bunch

Description:

Subgrade correction Brompton



Photo No.

Date: 11/4/2021

**Direction Photo Taken:** 

Photo Taken by: Steve Bunch

**Description:**Winter wedging Sutcliff

